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CONFIRMATION NO. 1632

SERIAL NUMBER 10/532,632	FILING or 371(c) DATE 04/25/2005 RULE	CLASS 375	GROUP ART UNIT 2611	ATTORNEY DOCKET NO. PD-202130
APPLICANTS Ernest C Chen, San Pedro, CA; Weizheng W. Wang, Rancho Palos Verdes, CA; Guangcal Zhou, Reseda, CA; Tung-Sheng Lin, Alhambra, CA; Joseph Santoru, Agoura Hills, CA;				
** CONTINUING DATA ***** This application is a 371 of PCT/US03/32264 10/10/2003 which is a CIP of 09/844,401 04/27/2001 PAT 7,209,524				
** FOREIGN APPLICATIONS *****				
** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 04/01/2006				
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and Acknowledged <u> </u> Examiner's Signature	<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY CA	SHEETS DRAWINGS 23	TOTAL CLAIMS 63
INDEPENDENT CLAIMS 14				
ADDRESS Directv Group Inc Re R11 A109 PO Box 956 El Segundo, CA 90245 UNITED STATES				
TITLE LOWER COMPLEXITY LAYERED MODULATION SIGNAL PROCESSOR				
FILING FEE RECEIVED 4850	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	